

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2277	(257/774).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 11:18
S2	1	("6,291,885").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 13:32
S3	13	("20020144889" "4647361" "4927786" "5229323" "5604158" "5956609" "6037263").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 11:20
S4	5464525	width wide diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 12:16
S5	2278	(257/774).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 12:16
S6	1570	S5 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 12:16
S7	259293	tungsten	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 12:16
S8	687	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 12:17
S9	545124	titanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 12:17

## EAST Search History

S10	448	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 12:26
S11	787183	plug	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 12:26
S12	243	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:54
S13	3976	plug same nm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:55
S14	209695	("257").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 13:55
S15	2125	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:55
S16	259293	tungsten	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:55
S17	1565	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:55
S18	545124	titanium.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 13:55

## EAST Search History

S19	1091	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:10
S20	122938	angstrom	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:11
S21	122938	angstrom ".ang."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:11
S22	787183	plug	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:12
S23	8387	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:13
S24	4294	S23 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:13
S25	2752	S4 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:36
S26	5440314	tungsten copper cu w	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:41

## EAST Search History

S27	2308	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:42
S28	998669	tungsten copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:42
S29	2066	S25 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:42
S30	2066	S29 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:45
S31	545124	titanium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:47
S32	1433	S30 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:52
S33	0	(andstrom ".ang.") same plug	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:53
S34	1497	S21 same S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 15:54

## EAST Search History

S35	374	S32 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 16:09
S36	122938	angstrom ".ANG."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 16:09
S37	29166	S14 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 16:09
S38	4294	S37 and plug	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 16:09
S39	1225741	titanium copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 16:09
S40	998669	tungsten copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 16:10
S41	3152	S38 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 16:10
S42	1497	S36 same plug	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 16:10

## EAST Search History

S43	210141	S42 S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 16:10
S44	1051	S42 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 16:11
S45	800	S44 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 16:11
S46	4	("2003/0075802").URPN.	USPAT	OR	ON	2006/04/24 09:25
S47	1	("20030075802").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 09:25
S48	1	("20030075802").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 11:01
S49	1	("6696368 ").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 11:01
S50	21	("20010002071"   "20010030235"   "20010030552"   "20020001908"   "5700716"   "5747116"   "5851680"   "5908947"   "5946594"   "5976976"   "5977636"   "5990021"   "6037252"   "6054191"   "6086442"   "6156638"   "6184135"   "6200649"   "6329670"   "6511900").PN. OR ("6696368"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 11:01